



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

35554 7590 12/09/2011
REENA KUYPER, ESQ.
BYARD NILSSON, ESQ.
9229 SUNSET BOULEVARD
SUITE 630
LOS ANGELES, CA 90069

EXAMINER

WOO, STELLA L

ART UNIT

PAPER NUMBER

2614

DATE MAILED: 12/09/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/05/914

02/17/2000

Ronald A. Katz

6046-101D9

7141

TITLE OF INVENTION: COMMERCIAL PRODUCT ROUTING SYSTEM WITH VIDEO VENDING CAPABILITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$870	\$0	\$0	\$870	03/09/2012

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

35554 7590 12/09/2011
**REENA KUYPER, ESQ.
BYARD NILSSON, ESQ.
9229 SUNSET BOULEVARD
SUITE 630
LOS ANGELES, CA 90069**

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/505,914	02/17/2000	Ronald A. Katz	6046-101D9	7141
------------	------------	----------------	------------	------

TITLE OF INVENTION: COMMERCIAL PRODUCT ROUTING SYSTEM WITH VIDEO VENDING CAPABILITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$870	\$0	\$0	\$870	03/09/2012

EXAMINER	ART UNIT	CLASS-SUBCLASS
WOO, STELLA L	2614	348-014010

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached;

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a **Customer Number is required.**

2. For printing on the patent front page, list

- | | |
|--|---|
| (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | 1 |
| (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | 2 |
| | 3 |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)

- ☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____ Date _____

Typed or printed name _____ Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/505,914

02/17/2000

Ronald A. Katz

6046-101D9

7141

35554 7590 12/09/2011
REENA KUYPER, ESQ.
BYARD NILSSON, ESQ.
9229 SUNSET BOULEVARD
SUITE 630
LOS ANGELES, CA 90069

EXAMINER

WOO, STELLA L

ART UNIT

PAPER NUMBER

2614

DATE MAILED: 12/09/2011

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability

Application No.

09/505,914

Examiner

STELLA WOO

Applicant(s)

KATZ, RONALD A.

Art Unit

2614

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE filed November 8, 2011.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are 97-122 and 125-231.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some* c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 11/8/2011
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date ____.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____.

/Stella L. Woo/
Primary Examiner, Art Unit 2614

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Reena Kuyper on December 1, 2011.

The application has been amended as follows:

1-96. (Canceled)

97. (Currently Amended) A communication and control system for selectively enabling face-to-face video communications for conferences through a communication system between members of plural groups, as buyer groups, each including at least one buyer, and as vendor groups, each including at least one vendor, wherein the vendors offer different products or services via the communication and control system, or between at least one requesting party and at least one responding party for accomplishing video communication between the at least one buyer and the at least one vendor or the at least one requesting or responding parties, comprising:

a control system for implementing a schedule of appointments for face-to-face video communications between the at least one buyer and vendor or the at least one requesting and responding parties, and for transmitting an email to at least one of the buyer, vendor, requesting or responding parties;

interface system for accomplishing video communications between the buyers and vendors or responding and requesting parties via multiple video codec capabilities, the video communications established based upon a schedule arranged via the control system;

multiple video display systems, at least one video display system for at least each of said one buyer or vendor or each of the requesting or responding parties, for viewing of select still image video data presented by one select buyer or vendor or the requesting or responding parties, the video display system communicating video displays to video display terminals for use by said one buyer or vendor or each of the requesting or responding parties, the video display terminals including an input, at least one of said video display systems being capable of operating to provide the select still image video data at the video display terminal of said one buyer or said vendor or each of the requesting or responding parties, at least one of said buyer or vendor or requesting or responding party having a capability to manipulate the still image video data via their video display terminals,

a dynamic, full motion video system for providing real-time video of said buyers or vendors between them or of said requesting or responding parties between them, said full motion video system providing the real-time video at the video display terminal for each of said buyer and vendor or each of said requesting and responding parties, the real-time video including audio;

an interconnect system adapted to selectively electronically couple the video display terminals for said at least one buyer or vendor or the requesting or responding parties on the basis of processing stored information including the schedule, and to permit the provision of the real-time video between the buyer and vendor or the requesting and responding parties, and

a video processor adapted to selectively couple at least one buyer or vendor or one of the requesting and responding parties to enable, provision of real-time video via the multiple video codec capabilities to effect video communication between the buyers and vendors or the requesting and responding parties, said video ~~selection~~ processor being coupled to the interconnect system.

98. (Currently Amended) The communication and control system of claim 97 wherein the video ~~selection~~ processor is coupled to a video codec of said buyer, or said requesting or said responding party.

99. (Currently Amended) The communication and control of claim 97 wherein the form of communication is analog.

100. (Currently Amended) The communication and control system of claim 97 wherein the form of communication is digital.

101. (Currently Amended) The communication and control system of claim 100 wherein the digital communication includes digital video.

102. (Currently Amended) The communication and control system of claim 97 further including an input system for actuation by buyers or vendors or requesting or responding parties for interaction with said system, at least certain of said buyers or requesting or responding parties adapted for utilizing an on-line service as a portion of said system.

103. (Currently Amended) The communication and control system of claim 97 further including a storage memory for storing data on said members of said plural groups, including identification data relating to both buyer groups and vendor groups, and commercial transaction data relating to at least certain members.

104. (Currently Amended) The communication and control system of claim 97 further including a control system to selectively interconnect said members of said plural groups, including at least certain of said buyers and sellers, or to selectively interconnect at least certain said requesting and responding parties, the control system selectively providing transmission of dynamic, full motion video.

105. (Previously Presented) The communication and control system of claim 97 wherein the audio is provided by an audio system to one or more of said buyers, or to one or more of said requesting or responding parties, in combination with a high resolution still image.

106. (Previously Presented) The communication and control system of claim 105 wherein the audio system provides voice.

107. (Previously Presented) The communication and control system of claim 106 wherein the audio system provides real-time voice communication.

108. (Previously Presented) The communication and control system of claim 97 wherein the dynamic video system includes a camera capability associated with at least one said vendor or said requesting or said responding party.

109. (Previously Presented) The communication and control system of claim 108 wherein the camera capability is adapted to image said vendor or said requesting or said responding party.

110. (Previously Presented) The communication and control system of claim 97 wherein the dynamic video system includes a video storage system.

111. (Previously Presented) The communication and control system of claim 97 wherein the system further includes a printer.

112. (Previously Presented) The communication and control system of claim 97 wherein the dynamic video system includes a freeze frame capability.

113. (Previously Presented) The communication and control system of claim 97 wherein the dynamic video system includes a high resolution video capability.

114. (Previously Presented) The communication and control system of claim 97 wherein the dynamic video system includes real-time video.

115. (Previously Presented) The communication and control system of claim 114 wherein the dynamic video system includes two-way video.

116. (Previously Presented) The communication and control system of claim 115 wherein the two-way video is live person-to-person video communication.

117. (Previously Presented) The communication and control system of claim 97 further comprising:

a text system for provision of text data including commercial transaction data.

118. (Previously Presented) The communication and control system of claim 117 wherein the commercial transaction data includes product identification data.

119. (Previously Presented) The communication and control system of claim 117 wherein the commercial transaction data includes order data.

120. (Previously Presented) The communication and control system of claim 117 wherein the commercial transaction data includes purchase order data.

121. (Previously Presented) The communication and control system of claim 117 wherein text data includes alphanumeric data.

122. (Previously Presented) The communication and control system of claim 103 wherein the identification data is obtained for at least certain of said members via an on-line service.

123. (Canceled)

124. (Canceled)

125. (Previously Presented) The communication and control system of claim 97 wherein the plural groups includes at least one potential buyer and a plurality of vendors.

126. (Previously Presented) The communication and control system of claim 97 wherein the plural groups includes at least one vendor and a plurality of potential buyers.

127. (Previously Presented) The communication and control system of claim 97 wherein the plural groups includes a plurality of potential buyers and a plurality of vendors.

128. (Previously Presented) The communication and control system of claim 97 further including an image storage system for storing images for provision to said buyer or buyers or to said requesting or responding party or parties.

129. (Previously Presented) The communication and control system of claim 128 wherein the image storage includes still images.

130. (Previously Presented) The communication and control system of claim 97 further including an inventory control system.

131. (Previously Presented) The communication and control system of claim 130 further including a notification prevention system when said inventory control system indicates that a product or service is unavailable.

132. (Previously Presented) A communication and control system as defined in claim 97, wherein the electronic coupling is based at least in part upon input by one of the buyer, vendor, requesting party, or responding party.

133. (Previously Presented) A communication and control system as defined in claim 97, wherein the face-to-face video communications for conferences is initiated as a result of a communication from one of the buyer, vendor, requesting party, or responding party.

134. (Previously Presented) A communication and control system as defined in claim 133, wherein the communication is via e-mail.

135. (Previously Presented) A communication and control system as defined in claim 97, having a capability by which video images are manipulated from any of the multiple video display systems to allow the images to be viewed concurrently by a buyer and a vendor or a requesting party and a responding party.

136. (Previously Presented) A communication and control system as defined in claim 135, wherein data is shared by one of either the buyer or vendor or one of either the requesting party or responding party with the other.

137. (Previously Presented) A communication and control system as defined in claim 97, wherein the email transmitted relates to appointments made by at least one of the buyer, vendor, requesting party or responding party.

138. (Previously Presented) A communication and control system as defined in claim 97, wherein the email transmitted relates to appointments verified for at least one of the buyer, vendor, requesting party or responding party.

139. (Previously Presented) A communication and control system as defined in claim 97, wherein the communication and control system comprises a clock to control the face-to-face video communications.

140. (Previously Presented) A communication and control system as defined in claim 139, wherein the communication and control system controls the face-to-face video communications to at least certain specified times.

141. (Previously Presented) A communication and control system as defined in claim 97, wherein the communication and control system maintains data for the face-to-face video communications, including at least three of 1) a name for any one of buyer, vendor, requesting party, or responding party, 2) a duration of the face-to-face video communication, 3) date, or 4) time of the face-to-face video communication.

142. (Previously Presented) A communication and control system as defined in claim 140, wherein the communication and control system maintains data for all the participants in the face-to-face video communication.

143. (Previously Presented) A communication and control system as defined in claim 97, wherein the communication and control system maintains a record of the charges related to the face-to-face video communication.

144. (Previously Presented) A communication and control system as defined in claim 97, wherein the communication and control system is one of many multiple-coordinated computer systems.

145. (Previously Presented) A communication and control system as defined in claim 97, wherein the communication and control system comprises more than one multiple-coordinated computer systems.

146. (Previously Presented) A communication and control system as defined in claim 145, wherein the more than one multiple-coordinated computer systems are located at a single site.

147. (Previously Presented) A communication and control system as defined in claim 145, wherein the more than one multiple-coordinated computer systems are located at multiple sites.

148. (Previously Presented) A communication and control system as defined in claim 97, wherein the face-to-face video communications are transmitted at least in part over a private communications network.

149. (Previously Presented) A communication and control system as defined in claim 97, wherein the video display system has a control panel that is used at least in part to alter the image or display.

150. (Previously Presented) A communication and control system as defined in claim 149, wherein via the control panel, any one of the buyer, vendor, requesting party, or responding party may perform a pan or zoom operation.

151. (Currently Amended) A communication and control system as defined in claim 149, wherein the ~~communication~~ and control panel selectively routes the face-to-face video communications traffic.

152. (Previously Presented) A communication and control system as defined in claim 97, wherein at least one of the buyer, vendor, requesting party, or responding party can initiate the face-to-face communication by communicating with the communication and control system.

153. (Previously Presented) A communication and control system as defined in claim 152, wherein at least one of the buyer, vendor, requesting party, or responding party can initiate the face-to-face communication by operating a control panel.

154. (Previously Presented) A communication and control system as defined in claim 97, wherein at least one of the buyer, vendor, requesting party, or responding party can initiate the face-to-face communication by transmitting an email.

155. (Previously Presented) A communication and control system as defined in claim 97, wherein at least one of the buyer, vendor, requesting party, or responding party can communicate with the control system via email to update information.

156. (Previously Presented) A communication and control system as defined in claim 97, wherein the control system supplies graphic data to the video display terminal of the buyer and vendor or requesting and responding parties during a face-to-face communication.

157. (Previously Presented) A communication and control system as defined in claim 97, wherein the control system allows interactive data sharing between the buyer or vendor or the requesting party and the responding party.

158. (Previously Presented) A communication and control system as defined in claim 97, wherein the buyer and vendor or the requesting party and responding party can share images from remote locations.

159. (Previously Presented) A communication and control system as defined in claim 158, wherein the buyer and vendor or the requesting party and the responding party can share images concurrently.

160. (Previously Presented) A communication and control system as defined in claim 158, wherein the buyer and vendor or the requesting party and the responding party can share graphical data including images including any one or more of maps, graphs, or pictures.

161. (Previously Presented) A communication and control system as defined in claim 158, wherein the buyer and vendor or the requesting party and the responding party can share images that are high resolution.

162. (Previously Presented) A communication and control system as defined in claim 158, wherein the buyer and vendor or the requesting party and the responding party can share the images concurrently.

163. (Previously Presented) A communication and control system as defined in claim 158, wherein the buyer and vendor or the requesting party and the responding party can share images that are high resolution and can be manipulated by either the buyer or the vendor or the requesting party or the responding party.

164. (Previously Presented) A communication and control system as defined in claim 158, wherein the buyer or vendor or the requesting party or the responding party can highlight a still image with a cursor.

165. (Previously Presented) A communication and control system as defined in claim 158, wherein the control system is configured to prioritize select conferences.

166. (Previously Presented) A communication and control system of claim 165 wherein a communication by either of the buyer or the vendor or the requesting party or the responding party to the other is via an autodialer.

167. (Previously Presented) A communication and control system for selectively enabling interactive data sharing including video data through a communication system between at least one requesting party and at least one responding party comprising:

- a control system for implementing interface appointments according to a schedule between the requesting and responding parties and the control system for transmitting an email to either schedule or update or verify an appointment to the requesting and responding parties before an interactive data sharing including video occurs;

- interface system for accomplishing video communications between the responding and requesting parties via multiple video codec capabilities, the video communications established based upon the schedule arranged via the control system;

- multiple video display systems, at least one video display system for at least each of the requesting or responding parties for viewing of select still image video data presented by the requesting or responding parties, the video display system communicating video displays to video display terminals for use by each of the requesting or responding parties, the video display terminals including an input, at least one of said video display systems being capable of operating to provide the select still image video data at the video display terminal of each of the requesting or responding parties, and each of the requesting or responding party having a capability to manipulate the still image video data via their video display terminals and to view the still image video data concurrently; and

- a video processor coupled to the interface system and adapted to selectively couple at least one of the requesting and responding parties to enable video communication via the multiple codec capabilities to effect video communication between the requesting and responding parties.

168. (Currently Amended) The communication and control system of claim 167 wherein the video ~~selection~~ processor is coupled to a video codec of one or more of said requesting or responding parties.

169. (Previously Presented) The communication and control system of claim 167 wherein the form of communication is analog.

170. (Previously Presented) The communication and control system of claim 167 wherein the form of communication is digital.

171. (Previously Presented) The communication and control system of claim 170 wherein the digital communication includes digital video.

172. (Previously Presented) The communication and control system of claim 167 further including an input system for actuation by requesting or responding parties for interaction with said system, at least certain of said requesting or responding parties adapted for utilizing an on-line service as a portion of said system.

173. (Previously Presented) The communication and control system of claim 167 further including a storage memory for storing data on said at least one requesting party and said at least one responding party, including identification data relating to both said at least one requesting party and said at least one responding party and commercial transaction data relating to at least one of said at least one requesting party and said at least one responding party.

174. (Previously Presented) The communication and control system of claim 167 further including a control system to selectively interconnect the at least one requesting party and the at least one responding party, wherein the at least one requesting party and the at least one responding party include buyers and sellers, said control system selectively providing transmission of dynamic, full motion video.

175. (Previously Presented) The communication and control system of claim 167 further including an audio system for provision of audio to the at least one requesting party or the at least one responding party in combination with a high resolution still image.

176. (Previously Presented) The communication and control system of claim 175 wherein the audio system provides voice.

177. (Previously Presented) The communication and control system of claim 176 wherein the audio system provides real-time voice communication.

178. (Previously Presented) The communication and control system of claim 167 wherein the multiple video display systems includes a camera capability associated at least with the responding party.

179. (Previously Presented) The communication and control system of claim 178 wherein the camera capability is adapted to image the responding party.

180. (Previously Presented) The communication and control system of claim 167 wherein the multiple video display systems includes a video storage system.

181. (Previously Presented) The communication and control system of claim 167 wherein the multiple video display systems are coupled to a printer.

182. (Previously Presented) The communication and control system of claim 167 wherein the multiple video display systems include a dynamic video system that includes a freeze frame capability.

183. (Previously Presented) The communication and control system of claim 182 wherein the dynamic video system includes a high resolution video capability.

184. (Previously Presented) The communication and control system of claim 182 wherein the dynamic video system includes real-time video.

185. (Previously Presented) The communication and control system of claim 184 wherein the dynamic video system includes two-way video.

186. (Previously Presented) The communication and control system of claim 185 wherein the real-time video is live person-to-person video communication.

187. (Previously Presented) The communication and control system of claim 167 further comprising:
a text system for provision of text data including commercial transaction data.

188. (Previously Presented) The communication and control system of claim 187 wherein the commercial transaction data includes product identification data.

189. (Previously Presented) The communication and control system of claim 187 wherein the commercial transaction data includes order data.

190. (Previously Presented) The communication and control system of claim 187 wherein the commercial transaction data includes purchase order data.

191. (Previously Presented) The communication and control system of claim 187 wherein the text data includes alphanumeric data.

192. (Previously Presented) The communication and control system of claim 187 wherein the identification data is obtained for at least certain of said requesting or responding parties from an on-line service.

193. (Currently Amended) The communication and control system of claim 167 wherein the at least one requesting party and the at least one responding party ~~includes~~ include at least one potential buyer and a plurality of vendors.

194. (Previously Presented) The communication and control system of claim 167 wherein the at least one requesting party and the at least one responding party belong to plural groups that include at least one vendor and a plurality of potential buyers.

195. (Previously Presented) The communication and control system of claim 167 wherein the at least one requesting party and the at least one responding party belong to plural groups that include a plurality of potential buyers and a plurality of vendors.

196. (Previously Presented) The communication and control system of claim 167 further including an image storage system for storing images for provision to said buyer.

197. (Previously Presented) The communication and control system of claim 196 wherein the image storage includes still images.

198. (Previously Presented) The communication and control system of claim 167 further including an inventory control system for products or services.

199. (Previously Presented) The communication and control system of claim 198 further including a notification prevention system when said inventory control system indicates that a product or service is unavailable.

200. (Previously Presented) A communication and control system as defined in claim 167, wherein the selective coupling is based at least in part upon input initiated by one of the requesting party or responding party.

201. (Currently Amended) A communication and control system as defined in claim 167, wherein a face-to-face video ~~communications~~ communication for ~~a~~ ~~conferences~~ conference is initiated as a result of a communication from one of the requesting party or the responding party.

202. (Previously Presented) A communication and control system as defined in claim 167, having a capability by which video images that are shared by the requesting party and the responding party are manipulated from any of the multiple video display systems to allow the images to be viewed concurrently by the requesting party and the responding party.

203. (Previously Presented) A communication and control system as defined in claim 167, wherein the email transmitted relates to appointments made by at least one of the requesting party or the responding party.

204. (Previously Presented) A communication and control system as defined in claim 167, wherein the email transmitted relates to appointments verified for at least one of the requesting party and the responding party.

205. (Currently Amended) A communication and control system as defined in claim 167, wherein the control system comprises a clock to control ~~a~~ a face-to-face video ~~communications~~ communication.

206. (Previously Presented) A communication and control system as defined in claim 205, wherein the control system controls the face-to-face video communications to at least certain specified times.

207. (Currently Amended) A communication and control system as defined in claim 167, wherein the control system maintains data for ~~the a~~ face-to-face video ~~communications~~ communication including at least three of 1) a name for any one of the requesting party, or responding party, 2) a duration of the face-to-face video communication, 3) date, or 4) time of the face-to-face video communication.

208. (Previously Presented) A communication and control system as defined in claim 207, wherein the control system maintains data for all the participants in a face-to-face video communication.

209. (Previously Presented) A communication and control system as defined in claim 167, wherein the control system maintains a record of the charges related to a face-to-face video communication.

210. (Previously Presented) A communication and control system as defined in claim 167, wherein the communication and control system is one of many multiple-coordinated computer systems.

211. (Previously Presented) A communication and control system as defined in claim 167, further comprising more than one multiple-coordinated computer system.

212. (Previously Presented) A communication and control system as defined in claim 211, wherein the more than one multiple-coordinated computer systems are located at a single site.

213. (Previously Presented) A communication and control system as defined in claim 211, wherein the more than one multiple-coordinated computer systems are located at multiple sites.

214. (Previously Presented) A communication and control system as defined in claim 167, wherein a face-to-face video communication is transmitted at least in part over a private communications network.

215. (Previously Presented) A communication and control system as defined in claim 167, wherein the video display terminal has a control panel that is used at least in part to alter an image or display.

216. (Previously Presented) A communication and control system as defined in claim 215, wherein via the control panel, any one of the requesting party, or responding party may perform a pan or zoom operation.

217. (Currently Amended) A communication and control system as defined in claim 215, wherein the control panel enables selectively routing the ~~face-to-face~~ video communications traffic.

218. (Previously Presented) A communication and control system as defined in claim 167, wherein at least one of the requesting party, or responding party can initiate a face-to-face communication by communicating with the communication and control system.

219. (Currently Amended) A communication and control system as defined in claim 218, wherein at least one of the requesting party, or responding party can initiate the face-to-face communication by pressing a ~~touchtone~~ button.

220. (Previously Presented) A communication and control system as defined in claim 167, wherein at least one of the requesting party, or responding party can initiate a face-to-face communication by transmitting an email.

221. (Previously Presented) A communication and control system as defined in claim 167, wherein at least one of the requesting party, or responding party can communicate with the control system via email to update information.

222. (Previously Presented) A communication and control system as defined in claim 167, wherein the control system supplies graphic data to a video display system during a face-to-face communication.

223. (Previously Presented) A communication and control system as defined in claim 167, wherein the control system allows interactive data sharing between the requesting party and the responding party.

224. (Previously Presented) A communication system as defined in claim 167, wherein the requesting party and responding party can share images from remote locations.

225. (Previously Presented) A communication and control system as defined in claim 224, wherein the requesting party and the responding party can share images concurrently.

226. (Previously Presented) A communication and control system as defined in claim 224, wherein the requesting party and the responding party can share images including any one or more of maps, graphs, or pictures.

227. (Previously Presented) A communication and control system as defined in claim 224, wherein the requesting party and the responding party can share images that are high resolution.

228. (Previously Presented) A communication and control system as defined in claim 224, wherein the requesting party and the responding party can share images that are high resolution images.

229. (Previously Presented) A communication and control system as defined in claim 224, wherein the requesting party and the responding party can share images that are high resolution and can be manipulated by either the requesting party or the responding party.

230. (Previously Presented) A communication and control system as defined in claim 224, wherein the requesting party or the responding party or both have a capability to highlight still images with a cursor.

231. (Previously Presented) A communication and control system as defined in claim 224, wherein the control system is configured to prioritize select conferences.

232-344. (Canceled)

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to STELLA WOO whose telephone number is (571)272-7512. The examiner can normally be reached on Monday - Friday, 8:00 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Stella L. Woo/
Primary Examiner, Art Unit 2614